

Hexachloroethane
67-72-1 | DTXSID7020689

Model Performance

| | |
|-------|------|
| Model | Data |
|-------|------|

Weighted KNN model

| 5-fold CV (75%) | | Training (75%) | | Test (25%) | |
|-----------------|------|----------------|------|------------|------|
| Q2 | RMSE | R2 | RMSE | R2 | RMSE |
| 0.89 | 0.25 | 0.88 | 0.26 | 0.75 | 0.38 |

Model Results

Predicted value: 18.3 days

Global applicability domain: Outside

Local applicability domain index: 2.96e-01

Confidence level: 5.92e-01

Nearest Neighbors from the Training Set

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Cyclohexane

Measured: 8170

Predicted: 34.7

[Image not found](#)

Cyclopentane

Measured: 8170

Predicted: 35.5

[Image not found](#)

Benzene

Measured: 61.9

Predicted: 10.3

[Image not found](#)

Naphthalene

Measured: 12.5

Predicted: 8.13

[Image not found](#)

Biphenyl

Measured: 2720

Predicted: 17.6